

## May 2, 2023

John Calise
Executive Director of Facilities, Maintenance and Operations
Berkeley Unified School District
1707 Russell Street
Berkeley, CA 94703

Re: Results of the Berkeley High School Parking Surveys

Dear Mr. Calise,

We have completed the summary of the data from the parking surveys and have presented the results in this letter. Please note that detailed graphics and tables presenting all the supporting data and survey results are included in the technical appendix. Data collected for the analysis includes a complete inventory of all types of on-street parking in the survey area as well as a detailed summary of the inventory and survey results for each the four subareas identified as part of the survey.

For this project detailed occupancy surveys were conducted throughout the school day on Wednesday February 8<sup>th</sup> and Thursday February 9<sup>th</sup>, 2023. To validate these the periods also before and after school hours were also surveyed for comparison. The results of the surveys indicated there are generally about 380 parking spaces available during school hours in the 24-block area west of Berkeley High School that was surveyed.

Parking Survey Description - The 24-block parking survey area was bounded by Addison Street on the north, Martin Luther King J. Way on the east, Dwight Way on the south, and California Street on the west. This area currently contains 1,425 permit parking spaces and about 100 spaces of other types (including other categories of parking such as metered parking, passenger and freight loading spaces, and disabled parking spaces). The survey area was also subdivided into four subareas during the conduct of the parking surveys.

The data was collected over two days with all-day surveys conducted on a Wednesday and Thursday when all area schools and colleges were in session. The entire area was surveyed every two hours while Berkeley High School was in session. The results of



these parking surveys were summarized for each subsection, and for each day of the survey. These complete set of spreadsheets summarizing the survey data and the on-street parking occupancy levels throughout the study area are included in the technical appendix.

Summary of On-Street Parking Occupancy Survey Results – The 1,425 permit parking spaces in the survey area are generally about 70% occupied on weekdays from 8:00 AM until 3:00 pm (when school ends). However, Zone 1 adjacent to the high school was found to have an 88% percent occupancy rate on both surveys days. The overall occupancy rate for the entire study area was observed to be slightly lower before and after school hours but it was fairly consistent. The highest number of parked vehicles recorded in the overall area during any of the surveys during school hours was 1,043 vehicles. This equates to an occupancy level of 73%. During this highest peak period surveyed (on Thursday February 9th, 2023 between 8:00 and 10:00 AM) the results indicated there were still 382 parking spaces available in the survey area.

Please don't hesitate to contact me if you have any questions or need additional information.

Sincerely,

Stephen C. Abrams

President, Abrams Associates

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